



QUALCOMM Incorporated

5775 Morehouse Drive
San Diego, CA 92121-1714

www.qualcomm.com

Via Email and Mail

September 27, 2016

Mr. Thomas Goode
ATIS General Counsel
ATIS
1200 G. Street, NW
Suite 500
Washington, DC 20005
Email: patents@atis.org

RE: Patent Holder Statement on behalf of QUALCOMM Incorporated for
ATIS-0700028.v002

Dear Mr. Goode:

Please find attached Qualcomm Incorporated's Patent Holder Statement for ATIS-0700028.v002.

Please confirm receipt of this Statement at your earliest convenience via email to my attention at ip.disclosure@qualcomm.com. If you have any questions or concerns, please contact me directly at 858-587-1121. Thank you.

Sincerely,

Thomas R. Rouse
VP & Legal Counsel
Standards Policy & Compliance
Qualcomm Incorporated

TR/gg

**ALLIANCE FOR TELECOMMUNICATIONS INDUSTRY SOLUTIONS (ATIS)
PATENT HOLDER STATEMENT**

Please return via mail, email (scanned with signature), or fax to:

ATIS General Counsel
1200 G Street, N.W., Suite 500
Washington, D.C. 20005 USA
Fax: +1 (202) 393-5453
Email: patents@atis.org

This form may be used (consistent with ATIS' Intellectual Property Rights Policy, which may be found in ATIS Operating Procedures by the holder of a patented invention that may be required for adopting, complying with or otherwise utilizing an ATIS-developed American National Standard or other ATIS deliverable. The use of this form is voluntary.

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The use of this form, or its submission to ATIS, is not and shall not be construed as the grant of a license in connection with any patented inventions identified. Nor shall this form or its use create or imply any obligation by the holder of a patented invention to conduct a patent search. To the extent that a license may be sought from the holder of the patented invention identified in this form, the discussion and negotiation of all license terms shall occur directly between the holder of the patented invention and each prospective licensee outside the deliberations of ATIS and its Forums and Committees.

No discussion or negotiation of license terms is permitted in any Forum or Committee. For further information regarding the licensing of any patented inventions identified in this Statement, please contact the person identified in Section B.

The Party submitting this Statement agrees that the owner (or party authorized to make assurances on its behalf) of patents that are the subject of this Statement will, in documents transferring ownership of such patents, include provisions sufficient to ensure that the commitments reflected in this Statement concerning the patents subject to this Statement are binding on the transferee, and that the transferee will similarly include appropriate provisions in the event of future transfers of such patents with the goal of binding each successor-in-interest. This Statement and the assurances contained herein are intended to be binding on successors-in-interest regardless of whether such provisions are included in relevant transfer documents.

A. PARTY SUBMITTING THE STATEMENT

Legal Name (e.g. XYZ Corp.): **QUALCOMM Incorporated**

B. CONTACT FOR LICENSING INFORMATION

Contact Name: Thomas R. Rouse	Title: VP & Legal Counsel, Standards Policy & Compliance
Department: QTL	
Address: 5775 Morehouse Drive, San Diego, CA 92121	
Telephone: 858-587-1121	Fax: 858-651-0933
Email: ip.disclosure@qualcomm.com	

C. ATIS-DEVELOPED AMERICAN NATIONAL STANDARD OR OTHER ATIS DELIVERABLE

Please complete a separate Patent Holder Statement for each standard/deliverable.

ATIS Forum/Committee:	WTSC
ATIS Document Number:	ATIS-0700028.v002
Title:	Location Accuracy Improvements for Emergency Calls
Other tracking identifiers*, if appropriate:	

*Note: If the standard/deliverable information is not available, please provide available tracking identifiers (e.g., Committee and Issue number, working text number, contribution number).

D. LICENSING ASSURANCE

In accordance with Section 10.4 of the ATIS Operating Procedures, the Party submitting this Statement hereby declares the following (*check box 1, 2a, 2b or 2c and either box 3a or 3b*):

- 1. The Party submitting this Statement does not hold or does not currently intend holding any invention the use of which would be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C.
- 2. The Party submitting this Statement may hold a patent covering an invention the use of which may be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, and with respect to claim(s) of such patent(s), as may be specified more particularly in Section E, that are required for compliance with that ATIS-developed American National Standard or other ATIS deliverable (*check only one box*):

- a. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, without compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;

Mark here _____ if the Party submitting this Statement reserves the right to obtain compensation from applicants who are only willing to license, for compensation, their claim(s) of patents covering an invention, the use of which is required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, on reasonable terms and conditions that are demonstrably free of any unfair discrimination.

or

- b. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, with compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;

Mark here X if such licensing assurance is subject to applicant reciprocity.

or

- c. Is unwilling or unable to grant licenses according to the provisions of either 2a or 2b.

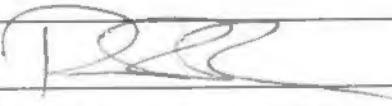
3. If the Party submitting this Statement has checked box 2a or 2b, please indicate whether (*check a or b below*):
- a. The license assurance is provided for any claim(s) of any patent(s) owned or controlled by the Party submitting this Statement, and which such Party has a right to license, covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C, including the claim(s) of the patent(s) identified in Section E, if any; or
 - b. The license assurance is provided only for the claim(s) of the patent(s) identified in Section E covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C.

E. IDENTIFICATION OF PATENTS (Completion of the following information is optional if D3a is selected. If D3b is selected, please provide the information indicated below for each patent or application. Attach additional sheets as necessary.)

Patent No. or Application No. (if pending)	Country	Status (Granted/Pending)	Title	Relevance*
see attached list				

* Note: A Party may, at its discretion, provide further information or explanation in respect of the invention's relevance to the American National Standard or other ATIS Deliverable identified in Section C.

F. SIGNATURE

Name of Authorized Person (type or print legibly):	Thomas R. Rouse
Signature of Authorized Person:	
Title:	VP & Legal Counsel, Standards Policy & Compliance
Date:	September 27, 2016

For more information regarding ATIS' patent policy, please see Section 10.4 of the ATIS Operating Procedures (Version 4.0), which is available online at wwwatis.org/atisop.pdf.

Please return via mail, email (scanned with signature), or fax to:
 ATIS General Counsel
 1200 G Street, N.W., Suite 500
 Washington, D.C. 20005 USA
 Fax: +1 (202) 393-5453
 Email: patents@atis.org

Patent No. or Application No. (if pending)	Country	Status	Title	Specification
14/482,991	United States	Pending	VOIP emergency call support	ATIS-0700028.v002
11/497,703	United States	Pending	VOIP emergency call support	ATIS-0700028.v002
PI0614520-5	Brazil	Pending	VOIP emergency call handling	ATIS-0700028.v002
2617783	Canada	Granted	VOIP emergency call support	ATIS-0700028.v002
ZL200680035724.3	China P.R.	Granted	VOIP emergency call handling	ATIS-0700028.v002
ZL201210487941.3	China P.R.	Granted	VOIP emergency call handling	ATIS-0700028.v002
201210488801.8	China P.R.	Pending	VOIP emergency call handling	ATIS-0700028.v002
06789352.9	European Patent Convention	Pending	VOIP emergency call handling	ATIS-0700028.v002
12000669.7	European Patent Convention	Pending	VOIP emergency call handling	ATIS-0700028.v002
HK1122444	Hong Kong	Granted	VOIP emergency call handling	ATIS-0700028.v002
13107006.2	Hong Kong	Pending	VOIP emergency call handling	ATIS-0700028.v002
13107007.1	Hong Kong	Pending	VOIP emergency call handling	ATIS-0700028.v002
5155165	Japan	Granted	VOIP emergency call handling	ATIS-0700028.v002
5529219	Japan	Granted	VOIP emergency call handling	ATIS-0700028.v002
10-1030627	Republic of Korea	Granted	VOIP emergency call handling	ATIS-0700028.v002
2391792	Russian Federation	Granted	VOIP emergency call handling	ATIS-0700028.v002
2491752	Russian Federation	Granted	VOIP emergency call support	ATIS-0700028.v002
I342140	Taiwan	Granted	VOIP emergency call support	ATIS-0700028.v002